

**T495D227K016ZTE2207280**

Obsolete

B450, Tantalum, MnO2 Tantalum, 220 uF, 10%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 220 mOhms, 7343, Height Max = 3.1mm



Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	2.8mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	2800

General Information	
Series	B450
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45016D2276K227.

Specifications	
Capacitance	220 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	12%
Failure Rate	N/A
Resistance	0.22 Ohms (100kHz)
Ripple Current	830 mAmps (25C), 747 mAmps (85C), 332 mAmps (125C)
Leakage Current	35.2 uA

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